

Comparisons of Job Characteristics

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Speech-Language Pathologists (29-1127)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 76

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Speech-Language Pathologists (29-1127)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
English Language	11.2	23.4	13.1	<<	Extensive education and/or training may be required
Education and Training	9.2	19.2	9.6	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	19.1	5.7	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	17.5	5.7	<<	Extensive education and/or training may be required
Psychology	6.4	16.6	10.4	<<	Extensive education and/or training may be required
Clerical	7.3	13.7	6.2	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	11.8	6.0	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	10.3	3.7	<<	Extensive education and/or training may be required
Foreign Language	2.7	7.7	3.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Speech-Language Pathologists (29-1127)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
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Social Perceptiveness	9.1	14.5	8.6	<<	Extensive development of skills in this area may be required
Monitoring	9.9	13.9	8.6	<<	Extensive development of skills in this area may be required
Learning Strategies	7.2	12.6	9.3	<<	Extensive development of skills in this area may be required
Active Learning	8.7	12.4	7.5	<<	Extensive development of skills in this area may be required
Instructing	7.8	11.6	8.2	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	11.4	8.6	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	10.5	5.1	<<	Extensive development of skills in this area may be required
Science	4.5	9.8	2.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 94			
Focus Occupation: Teacher Assistants (25-9041) Associated Occupation: Speech-Language Pathologists (29-1127)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speech Recognition	9.9	18.8	10.3	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	15.9	11.2	<<	Extensive improvement in abilities may be required
Speech Clarity	10.2	15.7	11.2	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	14.5	8.3	<<	Extensive improvement in abilities may be required
Inductive Reasoning	10.2	13.9	8.3	<<	Extensive improvement in abilities may be required
Hearing Sensitivity	5.6	13.2	5.2	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	12.8	7.5	<<	Extensive improvement in abilities may be required
Originality	7.6	12.0	8.0	<<	Extensive improvement in abilities may be required
Flexibility of Closure	7.8	11.0	5.7	<<	Extensive improvement in abilities may be required
Speed of Closure	5.9	8.7	4.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 30

Focus Occupation: Teacher Assistants (25-9041)
Associated Occupation: Speech-Language Pathologists (29-1127)

Work Activities	Exclusivity of Activity
Use interpersonal communication techniques	10

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 81

Focus Occupation: Teacher Assistants (25-9041)
Associated Occupation: Speech-Language Pathologists (29-1127)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Cameras	2
Communication aids for the physically challenged	29
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Educational or reference software	12
Information exchange software	1
Network applications software	1
Utility and device driver software	17

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.